Attorney Docket: SONG 2456

Postcard: 6/02-9

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PATENT

IN THE UNITED STATES PATI

Commissioner of Patents and Trademarks

RECORDATION COVER SHEET

	ton, D.C. 20231		(h			
Sir:	6.	12.	12			
Pl	ease record the attached or:	iginal	document or copy th	ereof	:	
Submiss	sion Type:	Con	veyance Type:			
Doo [] Coi Ree [] Coi	submission (Non-Recordation) cument ID # crection of PTO Error el #; Frame # crective Document el #; Frame #	[] - [] []	Assignment License Merger Security Agreement Change of Name Other			
Name of	conveying party(ies): Chi		Horng Estrom			
Execution	on Date: May 17, 2002 (Chi-S June 3, 2002 (Keith	Song Ho	orng) crom)	g-regions marrors	ā	and the second s
Name and	daddress of receiving party	7:	,	Property of		\$ 79 3
•	ICID, LLC 779 Talisman Court Palo Alto, Califorr	nia 94:	303		1 - 3	
Correspo	ondent Name and Address:			<u> </u>	ં) 'ગ	<u>ූ</u>
	Smith-Hill and Bede 12670 N.W. Barnes F Portland, Oregon 97	Road,		en ikin	G	Section 1
	Tel: (503) 574-3100)				
Number o	of Pages: 2					
Applica	zion Number(s) or Patent Num	mber(s):			
[x] App	lication No. 10/124,860 ed on April 17, 2002	[]	Patent No:			
Number o	of properties affected: 1					
A check enclose	including the amount of $$40$	0.00 f	or the fee under 37 (CFR 3	.41	is
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PATENT REEL: 12979 FRAME: 0629

ASSIGNMENT

(Application Already Filed)

WHEREAS, we, Chi-Song Horng, and Keith Lofstrom, a resident of Palo Alto, California and a resident of Beaverton, Oregon, respectively, are joint inventors of an improvement in or relating to DATABASE SYSTEM USING A RECORD KEY HAVING SOME RANDOMLY POSITIONED, NON-DETERMINISTIC BITS for which we have made application for Letters Patent of the United States of America on April 17, 2002; and

WHEREAS, ICID, LLC, a corporation organized under the laws of the State of Oregon, having a place of business at 779 Talisman Court, Palo Alto, California 94303, is desirous of acquiring an interest therein.

NOW, THEREFORE, in consideration of One Dollar (\$1) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, Chi-Song Horng and Keith Lofstrom, assign and transfer to ICID, LLC, our entire legal and equitable right, title, and interest for the territory of the United States of America, and for all foreign countries, in and to the invention described and claimed in the aforesaid application for Letters Patent of the United States; said invention, application, and Letters Patent in this or any foreign country, and all divisions, continuations, reissues, and extensions thereof, to be held and enjoyed by the said ICID, LLC for its own use and behalf, and for its successors and assigns, to the full end of the term for which Letters Patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and we warrant that we have full right to do so, and agree that we shall communicate to the said ICID, LLC, or its successors and assigns any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful declarations, and generally do everything possible to aid ICID, LLC, its successors and assigns to obtain and

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enforce proper patent protection for said invention in this or
any foreign country.
We agree that no attorney/client or other fiduciary
relationship exists between us and Smith-Hill and Bedell, P.C.
·
EXECUTED at Palo Alto, California, this 13th day
of <u>May</u> , 2002, by
DA = A
Chi Song Horng
chi song horng
STATE OF CALIFORNIA)
s foologies) ss.
County of Santa Clara) ss.
On M 17 200 before me.
On Ma) 17 2002 before me, Sharon L. Hawkins , Notary Public,
personally appeared Chi-Song Horng, personally known to me, or
proved to me on the basis of satisfactory evidence, to be the
person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her-
authorized capacity, and that by his/her signature on the
instrument the person, or the entity upon behalf of which the
person acted, executed the instrument.
WITNESS my hand and official seal.
OFFICIAL SEAL SHARON L. HAWKINS
/ A A A MOTARY PUBLIC - CALIFORNIA F
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SMOUNT CLARA COUNTY SANTA CLARA COUNTY SANTA CLARA COUNTY My Commission Exp. Oct. 12, 2005 EXECUTED at Portland, Oregon, this 3rd day of June, 2002, by Add Salta
Should this Signature EXECUTED at Portland, Oregon, this 3rd
SANTA CLARA COUNTY SANTA CLARA COUNTY My Commission Exp. Oct. 12, 2005 My
State of oregon State of oregon State of oregon Santa Clara County Signature Santa Clara County Santa Clara Clara County Santa Clara Cla
EXECUTED at Portland, Oregon, this 3rd day of Jine, 2002, by STATE OF OREGON STATE OF Washington Commission Exp. Oct. 12, 2005 My Commission Exp. Oct. 12, 2005 STATE OF OREGON) ss. County of Washington
STATE OF OREGON STATE OF Washington This 3rd day of June, 2002, by Authority State of Washington This 3rd day of June, 2002, before me
SANTA CLARA COUNTY My Commission Exp. Oct. 12, 2005 Motary Signature EXECUTED at Portland, Oregon, this 3rd day of Jine, 2002, by Keith Lofstrom STATE OF OREGON) ss. County of Washington This 3rd day of Line, 2002, before me personally came the above-named Keith Lofstrom, who executed
STATE OF OREGON This 3rd day of the above-named Keith Lofstrom, who executed the foregoing instrument in my presence, and who acknowledged
EXECUTED at Portland, Oregon, this 3rd day of Jine, 2002, by Keith Lofstrom STATE OF OREGON This 3rd day of personally came the above-named Keith Lofstrom, who executed the foregoing instrument in my presence, and who acknowledged to me that he/she executed the same of his/her own free will
STATE OF OREGON This 3rd day of the above-named Keith Lofstrom, who executed the foregoing instrument in my presence, and who acknowledged
COMMISSION EXP. Oct. 12. 2005 EXECUTED at Portland, Oregon, this 3rd day of June, 2002, by Keith Lofstrom STATE OF OREGON This June day of personally came the above-named Keith Lofstrom, who executed the foregoing instrument in my presence, and who acknowledged to me that he/she executed the same of his/her own free will for the purposes set forth therein. Notary Public for Oregon / 2002
EXECUTED at Portland, Oregon, this 3rd day of This 3rd day of Mashington This 3rd day of Mashington This 3rd day of Mashington This day of Mashington This below the above-named Keith Lofstrom, who executed the foregoing instrument in my presence, and who acknowledged to me that he/she executed the same of his/her own free will for the purposes set forth therein. OFFICIAL SEAL Notary Public for Oregon My commission expires: 426 pages.
STATE OF OREGON This 3rd day of personally came the above-named Keith Lofstrom, who executed the foregoing instrument in my presence, and who acknowledged to me that he/she executed the same of his/her own free will for the purposes set forth therein. OFFICIAL SEAL ORGON SANTA CLARA COUNTY SANTA CLARA COUNTY My Commission Exp. Oct. 12. 2005
EXECUTED at Portland, oregon, this 3rd My Commission Exp. Oct. 12. 2005 May of Jine, 2002, by Keith Lofstrom STATE OF OREGON This 3rd day of personally came the above-named Keith Lofstrom, who executed the foregoing instrument in my presence, and who acknowledged to me that he/she executed the same of his/her own free will for the purposes set forth therein. OFFICIAL SEAL Notary Public for Oregon My commission expires: OFFICIAL SEAL Notary Public for Oregon My commission expires:

RECORDED: 06/12/2002

PATENT REEL: 12979 FRAME: 0631